

VISIT...

LANZAROTE
Caliente.COM

MEL BAY PRESENTS

CD INCLUDED

100 FRETLESS BASS WORKOUTS

BY CHRIS MATHEOS



QWIKGUIDE

MEL
BAY

Mel Bay Publications, Inc. • #4 Industrial Drive • Pacific, MO 63069

MEL BAY PRESENTS

100 FRETLESS BASS WORKOUTS

BY CHRIS MATHEOS

Track 1	Ex. 1	:33	Track 21	Ex. 21	:19	Track 41	Ex. 41	:24	Track 61	Ex. 61	:26	Track 81	Ex. 81	:30
Track 2	Ex. 2	:32	Track 22	Ex. 22	:18	Track 42	Ex. 42	:25	Track 62	Ex. 62	:27	Track 82	Ex. 82	:22
Track 3	Ex. 3	:58	Track 23	Ex. 23	:22	Track 43	Ex. 43	:25	Track 63	Ex. 63	:26	Track 83	Ex. 83	:21
Track 4	Ex. 4	:36	Track 24	Ex. 24	:20	Track 44	Ex. 44	:30	Track 64	Ex. 64	:27	Track 84	Ex. 84	:23
Track 5	Ex. 5	:38	Track 25	Ex. 25	:30	Track 45	Ex. 45	:36	Track 65	Ex. 65	:26	Track 85	Ex. 85	:21
Track 6	Ex. 6	:29	Track 26	Ex. 26	:30	Track 46	Ex. 46	:20	Track 66	Ex. 66	:28	Track 86	Ex. 86	:22
Track 7	Ex. 7	:37	Track 27	Ex. 27	:30	Track 47	Ex. 47	:25	Track 67	Ex. 67	:27	Track 87	Ex. 87	:22
Track 8	Ex. 8	:39	Track 28	Ex. 28	:27	Track 48	Ex. 48	:25	Track 68	Ex. 68	:29	Track 88	Ex. 88	:21
Track 9	Ex. 9	:43	Track 29	Ex. 29	:26	Track 49	Ex. 49	:25	Track 69	Ex. 69	:29	Track 89	Ex. 89	:22
Track 10	Ex. 10	:37	Track 30	Ex. 30	:24	Track 50	Ex. 50	:30	Track 70	Ex. 70	:29	Track 90	Ex. 90	:22
Track 11	Ex. 11	1:01	Track 31	Ex. 31	:25	Track 51	Ex. 51	:21	Track 71	Ex. 71	:29	Track 91	Ex. 91	:28
Track 12	Ex. 12	:58	Track 32	Ex. 32	:27	Track 52	Ex. 52	:23	Track 72	Ex. 72	:27	Track 92	Ex. 92	:26
Track 13	Ex. 13	:34	Track 33	Ex. 33	:20	Track 53	Ex. 53	:24	Track 73	Ex. 73	:27	Track 93	Ex. 93	:29
Track 14	Ex. 14	:33	Track 34	Ex. 34	:21	Track 54	Ex. 54	:22	Track 74	Ex. 74	:24	Track 94	Ex. 94	:26
Track 15	Ex. 15	:25	Track 35	Ex. 35	:21	Track 55	Ex. 55	:20	Track 75	Ex. 75	:23	Track 95	Ex. 95	:29
Track 16	Ex. 16	:22	Track 36	Ex. 36	:21	Track 56	Ex. 56	:23	Track 76	Ex. 76	:23	Track 96	Ex. 96	:29
Track 17	Ex. 17	:31	Track 37	Ex. 37	:24	Track 57	Ex. 57	:28	Track 77	Ex. 77	:25	Track 97	Ex. 97	:21
Track 18	Ex. 18	:31	Track 38	Ex. 38	:24	Track 58	Ex. 58	:27	Track 78	Ex. 78	:24	Track 98	Ex. 98	:29
Track 19	Ex. 19	:20	Track 39	Ex. 39	:25	Track 59	Ex. 59	:26	Track 79	Ex. 79	:24	Track 99	Ex. 99	:29
Track 20	Ex. 20	:19	Track 40	Ex. 40	:27	Track 60	Ex. 60	:28	Track 80	Ex. 80	:27	Track 100	Ex. 100	:52

Cover image supplied by Keith B. Roscoe
Roscoe Guitars www.roscoeguitars.com

1 2 3 4 5 6 7 8 9 0



QWIKGUIDE®

© 2004 BY MEL BAY PUBLICATIONS, INC., PACIFIC, MO 63069.
ALL RIGHT'S RESERVED. INTERNATIONAL COPYRIGHT SECURED. B.M.I. MADE AND PRINTED IN U.S.A.
No part of this publication may be reproduced in whole or in part, or stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopy, recording, or otherwise, without written permission of the publisher.
Visit us on the Web at www.melbay.com — E-mail us at email@melbay.com

Table of Contents

Open String Exercises	4
Scale Exercises	11
Slides	16
Sustain	27

FOREWORD

The majority of students who want to learn fretless bass usually have spent some time playing fretted bass. These students often quickly learn that playing fretless bass is much different than playing fretted bass. There are many similarities and differences between the two instruments. On fretless bass the right hand technique is identical to fretted bass. The note locations are also identical on both. The left hand is where some of the differences lie. The lack of frets can be an entirely new world for a student who first learned fretted bass. The simplest exercises on fretted bass can become very difficult exercises on fretless. The fretless bass was originally developed to create the tone of an upright bass in a portable instrument. It was also made so the bassist could play with an upright bass tone loud. In the early days of bass the electronic technology was nothing like the current day.

Becoming a quality fretless bassist often takes a mental adjustment. Learning to think with an upright bass approach often helps students. There are many exercises in this book that regularly use open strings. On fretted bass many of these exercises generally would not use open strings. These exercises are very similar to upright bass exercises. This use of open strings is a great way to check your intonation. Proper intonation is one of the most important elements in fretless bass playing.

Another difference between fretless and fretted bass playing is in vibrato. Vibrato is often achieved on fretted bass by bending a note. Bending notes does not work well without frets. On fretless bass vibrato is usually achieved with the left hand fingertips. When you are holding a note down try slowly rocking your finger back and forth from side to side. Do this well letting the note sustain. This technique can even cause tonal variations when mastered.

OPEN STRING EXERCISES:

The following exercises mix open strings with fingered notes. The open strings can be used as a way to check your intonation. If your intonation is off the fingered notes will sound out of tune with the open strings. If your intonation is correct the examples will sound in tune.

EXAMPLE 1:

Example 1: A bass clef musical staff in 4/4 time. The notes are G2, A2, B2, C3, D3, E3, F3, G3, A3, B3, C4, D4, E4, F4, G4, A4, B4, C5. The notes are grouped in pairs of eighth notes, with a bar line after the fourth pair. The fingering numbers 1-5 are written below the notes.

Example 2: A bass clef musical staff in 4/4 time. The notes are G2, A2, B2, C3, D3, E3, F3, G3, A3, B3, C4, D4, E4, F4, G4, A4, B4, C5. The notes are grouped in pairs of eighth notes, with a bar line after the fourth pair. The fingering numbers 1-5 are written below the notes.

EXAMPLE 3:

First system of musical notation for Example 3. The staff is in treble clef with a key signature of one sharp (F#) and a 4/4 time signature. The melody is written in eighth and quarter notes. Below the staff is a fretboard diagram with the following fingerings: 11-0, 12-0, 11-0, 9-0, 0-0, 11-0, 12-0, 11-0, 9-0, 0-0.

Second system of musical notation for Example 3. The staff continues the melody from the first system. The fretboard diagram shows the following fingerings: 11-0, 12-0, 11-0, 9-0, 11-0, 12-0, 11-0, 9-0, 0-0.

EXAMPLE 4:

The musical score for "The Rose Tree" is presented in two systems. The first system contains the first two staves, and the second system contains the next two staves. The notation is as follows:

- Staff 1 (Soprano):** Treble clef, 4/4 time signature. The melody begins with a whole note G4, followed by a half note A4, and then a half note B4. The final measure contains a whole note G4.
- Staff 2 (Alto):** Treble clef, 4/4 time signature. The melody begins with a whole note E4, followed by a half note F4, and then a half note G4. The final measure contains a whole note E4.
- Staff 3 (Tenor):** Bass clef, 4/4 time signature. The melody begins with a whole note C3, followed by a half note D3, and then a half note E3. The final measure contains a whole note C3.
- Staff 4 (Bass):** Bass clef, 4/4 time signature. The melody begins with a whole note G2, followed by a half note F2, and then a half note E2. The final measure contains a whole note G2.

A musical score for the song "The Rose Tree". The score is written on a grand staff with two staves. The melody is written on the upper staff, and the accompaniment is written on the lower staff. The key signature is one sharp (F#), and the time signature is 4/4. The melody consists of a series of eighth and sixteenth notes, with some rests. The accompaniment consists of a simple harmonic pattern. The score is divided into two systems by a double bar line. The first system contains the first 12 measures, and the second system contains the next 12 measures. The score ends with a double bar line and a repeat sign.

EXAMPLE 5:

First system of musical notation for Example 5. The treble staff features a melody with a triplet of eighth notes (F#, A, C) and a triplet of eighth notes (D, F#, A). The bass staff features a melody with a triplet of eighth notes (F#, A, C) and a triplet of eighth notes (D, F#, A). The piece concludes with a double bar line and repeat dots.

Second system of musical notation for Example 5. The treble staff features a melody with a triplet of eighth notes (F#, A, C) and a triplet of eighth notes (D, F#, A). The bass staff features a melody with a triplet of eighth notes (F#, A, C) and a triplet of eighth notes (D, F#, A). The piece concludes with a double bar line and repeat dots.

EXAMPLE 6:

[illegible]

A musical score for the song "The Rose Tree". The score is written on three staves. The top staff is for the voice, the middle staff is for the piano accompaniment, and the bottom staff is for the guitar. The key signature is one sharp (F#), and the time signature is 4/4. The melody is simple and catchy, with a chorus that repeats. The guitar part provides a rhythmic accompaniment with chords and single notes. The piano part provides a harmonic accompaniment with chords and single notes. The score is written in a clear and legible style, with a focus on the melody and the guitar part.

EXAMPLE 7:

EXAMPLE 7: Musical notation for a piece in 4/4 time, featuring a treble clef and a key signature of one flat. The melody consists of eighth-note triplets with fingerings 0-3-5, 0-3-5, 0-5-7, 0-5-7, 0-3-5, 0-3-5, 0-5-7, and 0-5-7. A repeat sign is at the end.

EXAMPLE 8:

EXAMPLE 8: Musical notation for a piece in 4/4 time, featuring a bass clef and a key signature of one flat. The melody consists of eighth-note triplets with fingerings 0-5-7, 0-5-7, 0-3-5, 0-3-5, 0-5-7, 0-5-7, 0-3-5, and 0-3-5. A repeat sign is at the end.

SCALE EXERCISES

The following two examples work with a major scale. The scale is layed out on one string instead of in a single position. Playing these examples requires regular shifting of the left hand. The examples are written on the E string but can be practiced on any string.

EXAMPLE 9:

EXAMPLE 9: Musical notation for a scale exercise on the E string. The notation is in 4/4 time and features a series of triplets of eighth notes. The fret numbers are: 0-2-4-0-4-5-0-5-7-0-7-9-0-9-11-0-11-12-0-12-14-0-14-16. The scale is written on a single staff with a treble clef and a key signature of one sharp (F#).

EXAMPLE 10:

EXAMPLE 10: Musical notation for a scale exercise on the E string. The notation is in 4/4 time and features a series of triplets of eighth notes. The fret numbers are: 0-2-4-0-5-4-0-5-7-0-9-7-0-9-11-0-12-11-0-12-14-0-14-16. The scale is written on a single staff with a treble clef and a key signature of one sharp (F#).

EXAMPLE 11:

0 2 4 2 0 4 5 4 0 5 7 5 0 7 9 7

12

0 9 11 9 0 11 12 11 0 12 14 12 0 14 16

EXAMPLE 12: The following example stretches a major scale over two strings.

First system of musical notation for Example 12. It consists of two staves. The top staff is in treble clef with a key signature of one sharp (F#). The bottom staff is in bass clef. The music shows a major scale starting on D4 (F#1, 2, 3, 4, 5, 6, 7, 8) on the top staff and a major scale starting on D3 (0, 2, 4, 5, 7, 9, 10) on the bottom staff. The two scales are played in parallel motion, creating a wide interval of an octave.

Second system of musical notation for Example 12. It continues the two-staff notation from the first system. The top staff continues the major scale starting on D4 (9, 10, 11, 12, 13, 14, 15, 16). The bottom staff continues the major scale starting on D3 (11, 12, 13, 14, 15, 16, 17, 18). The two scales are played in parallel motion, creating a wide interval of an octave.

EXAMPLE 13: The following examples stretch a major scale over two strings. Try practicing the fingerings in these examples over other strings. (like your D and G strings).

Example 13 shows a musical staff with a treble clef and a key signature of one sharp (F#). The scale is written across two strings, with fingerings indicated by numbers 0, 2, 4, 5, and 7. The scale starts on the open string (0) and ends on the 4th fret (4).

EXAMPLE 14:

Example 14 shows a musical staff with a treble clef and a key signature of one sharp (F#). The scale is written across two strings, with fingerings indicated by numbers 0, 5, 7, 5, 7, 5, 0, 4, 5, 4, 5, 4. The scale starts on the open string (0) and ends on the 4th fret (4).

EXAMPLE 15:

EXAMPLE 15: Musical notation in bass clef, 4/4 time, and one sharp key signature. The notation includes a treble staff with a melodic line and a bass staff with a bass line. The bass line contains several ties and fingerings (7, 8-9, 7, 10, 7, 3).

EXAMPLE 16:

EXAMPLE 16: Musical notation in bass clef, 4/4 time, and one sharp key signature. The notation includes a treble staff with a melodic line and a bass staff with a bass line. The bass line contains several ties and fingerings (10-0-9-0, 7-0-9-0, 5-0-7-0, 3-4-0).

SLIDES

Slides are one of the most commonly used techniques on fretless bass. They can be used in bass lines to create color and personality. The following examples focus on the use of slides.

EXAMPLE 17:

EXAMPLE 17 is a musical notation example for fretless bass in 4/4 time. It consists of two staves, Treble (T) and Bass (B). The key signature has one sharp (F#). The bass line starts on the 3rd fret and features a series of slides (marked 's') connecting the following fret numbers: 2, 4, 5, 7, 5, 7, 8, 10, 9, 7, 8, 7, 5, 4, and 5. The Treble staff contains whole rests throughout the piece.

EXAMPLE 18:

EXAMPLE 18 is a musical notation example for fretless bass in 4/4 time. It consists of two staves, Treble (T) and Bass (B). The key signature has one sharp (F#). The bass line starts on the 5th fret and features a series of slides (marked 's') connecting the following fret numbers: 4, 5, 7, 9, 7, 9, 10, 12, 10, 9, 10, 9, 7, 5, and 7. The Treble staff contains whole rests throughout the piece.

EXAMPLE 19:

[illegible]

EXAMPLE 20:

The musical score for "The Rose Tree" is presented in two systems. The first system contains the first two staves, and the second system contains the next two staves. The music is written in a key with one flat (B-flat) and a common time signature (C). The melody is written in the treble clef, and the bass line is written in the bass clef. The melody consists of a series of eighth and quarter notes, with some measures containing beamed eighth notes. The bass line consists of a series of quarter and eighth notes, with some measures containing beamed eighth notes. The score is numbered 17 at the bottom left.

EXAMPLE 21:

EXAMPLE 21 is a musical exercise in bass clef, 4/4 time. It consists of two staves. The first staff contains a sequence of notes: a half note G2, a half note F2, a half note E2, a half note D2, a half note C2, a half note B1, a half note A1, and a half note G1. The second staff contains a sequence of notes: a half note F1, a half note E1, a half note D1, a half note C1, a half note B0, a half note A0, a half note G0, and a half note F0. Slurs connect the notes in pairs: (G2, F2), (E2, D2), (C2, B1), (A1, G1) on the first staff, and (F1, E1), (D1, C1), (B0, A0), (G0, F0) on the second staff. Fingerings are indicated by numbers 1-5 below the notes.

EXAMPLE 22:

EXAMPLE 22 is a musical exercise in bass clef, 4/4 time. It consists of two staves. The first staff contains a sequence of notes: a half note G2, a half note F2, a half note E2, a half note D2, a half note C2, a half note B1, a half note A1, and a half note G1. The second staff contains a sequence of notes: a half note F1, a half note E1, a half note D1, a half note C1, a half note B0, a half note A0, a half note G0, and a half note F0. Slurs connect the notes in pairs: (G2, F2), (E2, D2), (C2, B1), (A1, G1) on the first staff, and (F1, E1), (D1, C1), (B0, A0), (G0, F0) on the second staff. Fingerings are indicated by numbers 1-5 below the notes.

EXAMPLE 23:

EXAMPLE 23 is a musical exercise in bass clef, 4/4 time. It begins with a treble clef and a key signature of one flat (B-flat). The notation shows a sequence of notes with slurs and fingerings: a dotted quarter note (finger 3), an eighth note (finger 5), a dotted quarter note (finger 5), an eighth note (finger 7), a dotted quarter note (finger 7), an eighth note (finger 9), a dotted quarter note (finger 9), and an eighth note (finger 11). The exercise is divided into two measures by a vertical line.

EXAMPLE 24:

EXAMPLE 24 is a musical exercise in bass clef, 4/4 time. It begins with a treble clef and a key signature of one flat (B-flat). The notation shows a sequence of notes with slurs and fingerings: a dotted quarter note (finger 3), an eighth note (finger 5), a dotted quarter note (finger 5), an eighth note (finger 7), a dotted quarter note (finger 7), an eighth note (finger 9), a dotted quarter note (finger 9), and an eighth note (finger 11). The exercise is divided into two measures by a vertical line.

EXAMPLE 25:

Example 25 is a musical exercise in 4/4 time, written for bass and guitar. The bass staff (top) contains a melodic line with eighth and sixteenth notes, often beamed in groups of three. The guitar staff (bottom) provides a fretboard guide with numbers 0-17. The piece is divided into two systems by a double bar line. The first system includes a key signature change from one flat to two flats (B-flat to B-double-flat) and a common time signature change from 4/4 to 3/4. The notation includes slurs, accents, and triplets.

EXAMPLE 26:

Example 26 is a musical exercise in 4/4 time, written for bass and guitar. The bass staff (top) contains a melodic line with eighth and sixteenth notes, often beamed in groups of three. The guitar staff (bottom) provides a fretboard guide with numbers 0-17. The piece is divided into two systems by a double bar line. The notation includes slurs, accents, and triplets.

EXAMPLE 27:

EXAMPLE 29:

EXAMPLE 29: Musical score in treble and bass clef, 4/4 time, one sharp (F#). The treble staff features a melodic line with slurs, triplets, and a 's' marking. The bass staff features a bass line with triplets and fingerings (3, 4, 2, 0, 0, 3, 4, 2, 0, 0, 3, 4, 2, 0, 0, 6, 7, 6, 0, 0).

EXAMPLE 30:

EXAMPLE 30: Musical score in treble and bass clef, 4/4 time, one sharp (F#). The treble staff features a melodic line with slurs and a 's' marking. The bass staff features a bass line with fingerings (3, 5, 0, 5, 7, 9, 0, 9, 10, 9, 0, 9, 7, 5, 0, 5).

EXAMPLE 31:

EXAMPLE 31: Musical notation for a piece in 4/4 time. The bass staff (bottom) contains a sequence of notes with fingerings (3, 5, 0, 5, 4, 6, 0, 7, 9, 0, 11, 0, 9, 0, 7, 0) and slurs. The treble staff (top) contains a sequence of notes with slurs and a key signature change to two sharps (F#, C#).

EXAMPLE 32:

EXAMPLE 32: Musical notation for a piece in 4/4 time. The bass staff (bottom) contains a sequence of notes with fingerings (5, 7, 0, 7, 9, 11, 0, 11, 12, 14, 0, 14, 12, 11, 0, 11) and slurs. The treble staff (top) contains a sequence of notes with slurs and a key signature change to two sharps (F#, C#).

EXAMPLE 33:

Example 33 is a musical exercise in bass clef, 4/4 time. It consists of two staves. The first staff begins with a treble clef and a key signature of one flat (B-flat), then changes to a bass clef. The first measure contains a whole note chord of B-flat and D. The second measure contains a whole note chord of F and A-flat. The third measure contains a whole note chord of D and F. The fourth measure contains a whole note chord of B-flat and D. The second staff begins with a whole note chord of B-flat and D. The third measure contains a whole note chord of F and A-flat. The fourth measure contains a whole note chord of D and F. The fifth measure contains a whole note chord of B-flat and D. The sixth measure contains a whole note chord of F and A-flat. The seventh measure contains a whole note chord of D and F. The eighth measure contains a whole note chord of B-flat and D. The piece concludes with a double bar line.

EXAMPLE 34:

Example 34 is a musical exercise in bass clef, 4/4 time. It consists of two staves. The first staff begins with a whole note chord of B-flat and D. The second measure contains a whole note chord of F and A-flat. The third measure contains a whole note chord of D and F. The fourth measure contains a whole note chord of B-flat and D. The fifth measure contains a whole note chord of F and A-flat. The sixth measure contains a whole note chord of D and F. The seventh measure contains a whole note chord of B-flat and D. The eighth measure contains a whole note chord of F and A-flat. The ninth measure contains a whole note chord of D and F. The tenth measure contains a whole note chord of B-flat and D. The piece concludes with a double bar line.

EXAMPLE 35:

EXAMPLE 36:

The musical score for 'The Rose Tree' is presented in two systems. The first system contains the first two staves, and the second system contains the next two staves. The notation is as follows:

- Staff 1 (Soprano):** C4 (quarter), D4 (quarter), E4 (quarter), F4 (quarter), G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter).
- Staff 2 (Alto):** C4 (quarter), D4 (quarter), E4 (quarter), F4 (quarter), G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter).
- Staff 3 (Tenor):** C4 (quarter), D4 (quarter), E4 (quarter), F4 (quarter), G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter).
- Staff 4 (Bass):** C4 (quarter), D4 (quarter), E4 (quarter), F4 (quarter), G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter).

The lyrics are written below the staves, aligned with the notes:

The Rose Tree, The Rose Tree,
The Rose Tree, The Rose Tree,
The Rose Tree, The Rose Tree,
The Rose Tree, The Rose Tree.

EXAMPLE 37:

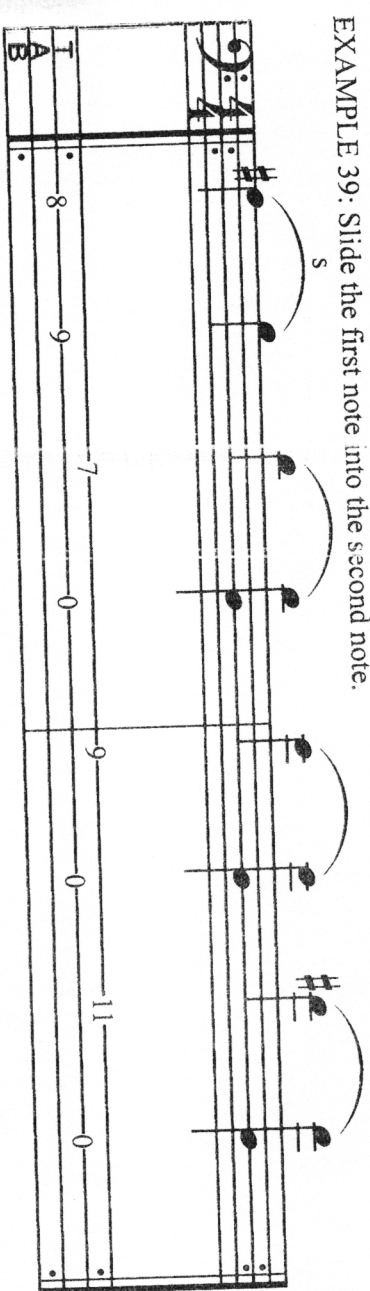
Example 37 is a musical notation for a guitar exercise. It features a single staff with a treble clef and a key signature of one sharp (F#). The notation is divided into two systems by a vertical bar line. The first system contains a whole note chord (F#4, A4, C5) followed by a sequence of eighth notes: F#4, A4, C5, B4, A4, G#4, F#4, E4, D4, C4. The second system contains a whole note chord (F#4, A4, C5) followed by a sequence of eighth notes: F#4, A4, C5, B4, A4, G#4, F#4, E4, D4, C4. Fret numbers are indicated below the staff: 0, 4, 7, 7, 7, 4, 0, 7, 10, 10, 10, 7.

EXAMPLE 38:

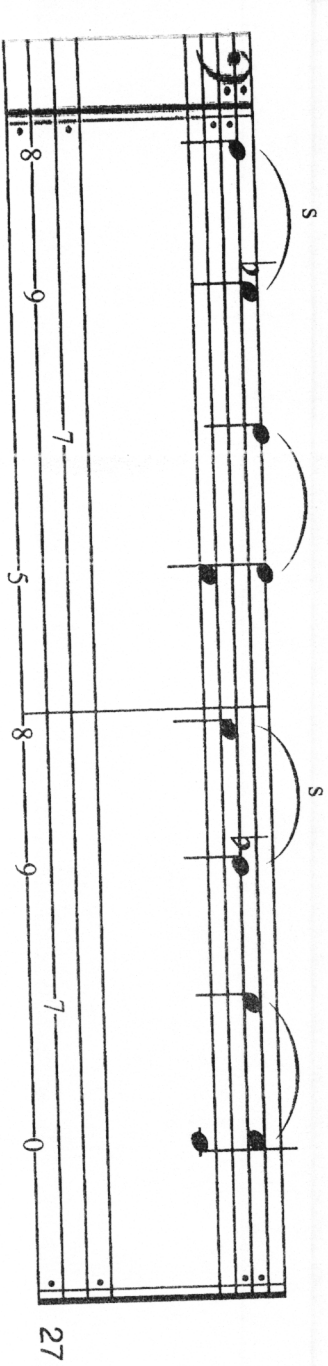
Example 38 is a musical notation for a guitar exercise. It features a single staff with a treble clef and a key signature of one sharp (F#). The notation is divided into two systems by a vertical bar line. The first system contains a whole note chord (F#4, A4, C5) followed by a sequence of eighth notes: F#4, A4, C5, B4, A4, G#4, F#4, E4, D4, C4. The second system contains a whole note chord (F#4, A4, C5) followed by a sequence of eighth notes: F#4, A4, C5, B4, A4, G#4, F#4, E4, D4, C4. Fret numbers are indicated below the staff: 0, 4, 7, 7, 7, 4, 0, 9, 12, 12, 12, 9.

SUSTAIN: Letting notes ring out while playing other notes can create a chordal layering effect. This is a very useful technique on fretless bass.

EXAMPLE 39: Slide the first note into the second note.



EXAMPLE 40: Slide the first note into the second note on each bar.



EXAMPLE 41:

EXAMPLE 42:

EXAMPLE 43:

Example 43 is a musical exercise in 4/4 time, featuring a bass staff and a treble staff. The key signature is one sharp (F#). The bass staff contains a sequence of notes with fingerings 3, 5, 7, 0, 5, 0, 7, 0. The treble staff contains a sequence of notes with slurs and a 's' marking.

EXAMPLE 44:

Example 44 is a musical exercise in 4/4 time, featuring a bass staff and a treble staff. The key signature is one sharp (F#). The bass staff contains a sequence of notes with fingerings 11, 0, 11, 0, 11, 0, 11, 0. The treble staff contains a sequence of notes with slurs and a 's' marking.

EXAMPLE 45:

EXAMPLE 45 is a musical exercise in 4/4 time, written in bass clef. It consists of two measures. The first measure contains a sequence of notes: a dotted half note (F2), a quarter note (F3), a half note (F#3), a quarter note (F4), a half note (F5), and a quarter note (F6). The second measure contains a sequence of notes: a dotted half note (F6), a quarter note (F7), a half note (F#7), a quarter note (F8), a half note (F9), and a quarter note (F10). Fingerings are indicated by numbers 1 through 10. Slurs are placed over the first four notes of each measure. A key signature change to one flat (Bb) is indicated by a flat symbol on the first note of the second measure.

EXAMPLE 46:

EXAMPLE 46 is a musical exercise in 4/4 time, written in bass clef. It consists of two measures. The first measure contains a sequence of notes: a dotted half note (F2), a quarter note (F3), a half note (F#3), a quarter note (F4), a half note (F5), and a quarter note (F6). The second measure contains a sequence of notes: a dotted half note (F6), a quarter note (F7), a half note (F#7), a quarter note (F8), a half note (F9), and a quarter note (F10). Fingerings are indicated by numbers 1 through 10. Slurs are placed over the first four notes of each measure. A key signature change to one flat (Bb) is indicated by a flat symbol on the first note of the second measure.

EXAMPLE 47:

EXAMPLE 47: Musical notation for a single staff, treble clef, key signature of one sharp (F#), and 4/4 time signature. The notation includes a series of notes with fingerings (0, 11, 14, 0, 14, 12) and a final measure with a double bar line and repeat dots.

EXAMPLE 48:

EXAMPLE 48: Musical notation for a single staff, bass clef, key signature of one sharp (F#), and 4/4 time signature. The notation includes a series of notes with fingerings (5, 3, 5, 0, 5, 3) and a final measure with a double bar line and repeat dots.

EXAMPLE 49:

Musical score for "The Rose Tree" in 4/4 time. The score is written for a single melodic line on a five-line staff. The key signature has one sharp (F#), and the time signature is 4/4. The melody consists of several measures, some of which are beamed together to indicate eighth or sixteenth notes. The score ends with a double bar line and repeat dots.

EXAMPLE 50:

A musical score for the song "The Rose Tree". The score is written for a single melodic line on a five-line staff. The key signature has one flat (B-flat), and the time signature is 4/4. The melody consists of a series of eighth and quarter notes, with some measures containing rests. The lyrics "The Rose Tree" are written below the staff, aligned with the notes. The score is divided into two systems by a double bar line. The first system contains the first four measures, and the second system contains the next four measures. The lyrics "The Rose Tree" are written below the staff, aligned with the notes.

EXAMPLE 51:

Example 51 is a musical exercise in bass clef, 4/4 time. It consists of two staves. The first staff contains a sequence of notes: a whole note G2, a half note F2, a half note E2, a half note D2, a half note C2, a half note B1, a half note A1, and a whole note G1. The second staff contains a sequence of notes: a whole note G1, a half note F1, a half note E1, a half note D1, a half note C1, a half note B0, a half note A0, and a whole note G0. The notes are connected by a continuous line, indicating a single melodic line.

EXAMPLE 52:

Example 52 is a musical exercise in bass clef, 4/4 time. It consists of two staves. The first staff contains a sequence of notes: a whole note G2, a half note F2, a half note E2, a half note D2, a half note C2, a half note B1, a half note A1, and a whole note G1. The second staff contains a sequence of notes: a whole note G1, a half note F1, a half note E1, a half note D1, a half note C1, a half note B0, a half note A0, and a whole note G0. The notes are connected by a continuous line, indicating a single melodic line.

EXAMPLE 53:

EXAMPLE 53 is a musical score in bass clef, 4/4 time, and one flat key signature. The melody is written in eighth notes with triplet markings (3) above the notes. The bass line is written in eighth notes with fingerings 0, 7, 7, 0, 5, 5, 0, 3, 3, 0, 5, 5. The piece begins with a double bar line and a key signature change to one flat.

EXAMPLE 54:

EXAMPLE 54 is a musical score in bass clef, 4/4 time, and one flat key signature. The melody is written in eighth notes with triplet markings (3) above the notes. The bass line is written in eighth notes with fingerings 0, 12, 12, 0, 10, 10, 0, 7, 7, 0, 5, 5. The piece begins with a double bar line and a key signature change to one flat.

EXAMPLE 55:

3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

0 12 12 0 10 10 10 0 7 7 7 0 5 5 5

EXAMPLE 56:

3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

0 12 12 0 10 10 10 0 7 7 7 0 5 5 5

EXAMPLE 57:

The musical score for "The Wind" by The Beatles is presented in a two-staff format. The top staff is for guitar, and the bottom staff is for bass. The key signature is one flat (B-flat), and the time signature is 4/4. The guitar part features a melodic line with various intervals and a final chord. The bass part provides a rhythmic foundation with a repeating pattern of eighth and sixteenth notes. The score is divided into two systems by a double bar line.

EXAMPLE 58:

[illegible]

EXAMPLE 59:

EXAMPLE 59: Musical notation for a guitar piece. The notation is written on a single staff with a treble clef, a key signature of one sharp (F#), and a 4/4 time signature. The melody consists of eighth and quarter notes. The bass line is indicated by fret numbers: 0, 12, 12, 0, 10, 10, 0, 9, 9, 0, 10, 10, 0, 10.

EXAMPLE 60:

EXAMPLE 60: Musical notation for a guitar piece. The notation is written on a single staff with a bass clef, a key signature of one sharp (F#), and a 4/4 time signature. The melody consists of eighth and quarter notes. The bass line is indicated by fret numbers: 0, 4, 4, 0, 5, 5, 0, 7, 0, 4, 4, 0, 5, 5, 0, 7.

EXAMPLE: 61

EXAMPLE: 61 is a musical score in treble clef, 4/4 time, with a key signature of one sharp (F#). The melody consists of several measures, including a sequence of eighth notes (F#, G, A, B) and a series of quarter notes (C, D, E, F#). The bass line features a sequence of notes (C, D, E, F#) and a series of quarter notes (G, A, B, C). The piece concludes with a repeat sign and a double bar line.

EXAMPLE: 62

EXAMPLE: 62 is a musical score in treble clef, 4/4 time, with a key signature of one sharp (F#). The melody consists of several measures, including a sequence of eighth notes (F#, G, A, B) and a series of quarter notes (C, D, E, F#). The bass line features a sequence of notes (C, D, E, F#) and a series of quarter notes (G, A, B, C). The piece concludes with a repeat sign and a double bar line.

EXAMPLE 63:

Example 63 is a musical score for a bass instrument and guitar. The bass staff is in 4/4 time and contains a melodic line with eighth and quarter notes. The guitar staff shows fret numbers: 0, 12, 12, 0, 10, 10, 0, 7, 0, 12, 12, 0, 10, 10, 0, 9. The piece begins with a key signature change from A major to B minor, indicated by a key signature change symbol and the letter 'B'.

EXAMPLE 64:

Example 64 is a musical score for a bass instrument and guitar. The bass staff is in 4/4 time and contains a melodic line with eighth and quarter notes. The guitar staff shows fret numbers: 0, 12, 12, 0, 10, 10, 0, 7, 0, 12, 12, 0, 10, 10, 0, 9. The piece begins with a key signature change from A major to B minor, indicated by a key signature change symbol and the letter 'B'.

EXAMPLE 65:

EXAMPLE 65 is a musical score in treble clef, key of D major (one sharp), and 4/4 time. It consists of a single melodic line with several chords. The fret numbers indicated below the staff are: 0, 12, 10, 0, 10, 10, 0, 7, 0, 12, 10, 0, 10, 10, 0, 9. The notation includes a key signature of one sharp (F#) and a 4/4 time signature.

EXAMPLE 66:

EXAMPLE 66 is a musical score in bass clef, key of D major (one sharp), and 4/4 time. It consists of a single melodic line with several chords. The fret numbers indicated below the staff are: 0, 5, 0, 5, 0, 8, 0, 7, 0, 12, 0, 12, 0, 8, 0, 7. The notation includes a key signature of one sharp (F#) and a 4/4 time signature.

EXAMPLE 67:

EXAMPLE 67: Musical notation for a single melodic line in treble clef, one flat key signature, and 4/4 time. The notation includes various intervals and fingerings (0, 5, 7, 8, 12, 13) and ends with a double bar line and repeat dots.

EXAMPLE 68:

EXAMPLE 68: Musical notation for a single melodic line in treble clef, one flat key signature, and 4/4 time. The notation includes various intervals and fingerings (0, 7, 8, 12, 13) and ends with a double bar line and repeat dots.

EXAMPLE 69:

EXAMPLE 70:

EXAMPLE 10:

0 5 7 10 12 15 12 0 10 7

EXAMPLE 71:

EXAMPLE 71: Musical notation for a bass staff in 4/4 time, featuring a key signature of one flat (B-flat). The melody consists of eighth-note triplets. The fret numbers for the notes are: 0-5-7, 7-0-10, 10-0-12, 12-0-15, 15-0-12, 12-0-10, 10-0-7, and 7-0-5.

EXAMPLE 72:

EXAMPLE 72: Musical notation for a bass staff in 4/4 time, featuring a key signature of one flat (B-flat). The melody consists of eighth-note triplets. The fret numbers for the notes are: 0-15-12, 12-0-10, 10-0-7, 7-0-5, 5-0-7, 7-0-10, 10-0-12, and 12-0-15.

EXAMPLE 73:

EXAMPLE 73 is a musical score in 4/4 time, featuring a single melodic line in the bass staff. The key signature is one flat (B-flat). The melody is composed of eighth and sixteenth notes, with several triplet markings (indicated by a '3' over the notes). Fingerings are indicated by numbers 0, 7, 10, 12, and 15, which correspond to fret positions on a guitar. The piece begins with a double bar line and a key signature change to one flat. The notation includes a treble clef and a key signature of one flat, with a double bar line and a key signature change to one flat. The melody is composed of eighth and sixteenth notes, with several triplet markings (indicated by a '3' over the notes). Fingerings are indicated by numbers 0, 7, 10, 12, and 15, which correspond to fret positions on a guitar. The piece begins with a double bar line and a key signature change to one flat. The notation includes a treble clef and a key signature of one flat, with a double bar line and a key signature change to one flat.

EXAMPLE 74:

EXAMPLE 74 is a musical score in 4/4 time, featuring a single melodic line in the bass staff. The key signature is one flat (B-flat). The melody is composed of eighth and sixteenth notes, with several triplet markings (indicated by a '3' over the notes). Fingerings are indicated by numbers 0, 7, 10, 12, and 15, which correspond to fret positions on a guitar. The piece begins with a double bar line and a key signature change to one flat. The notation includes a treble clef and a key signature of one flat, with a double bar line and a key signature change to one flat. The melody is composed of eighth and sixteenth notes, with several triplet markings (indicated by a '3' over the notes). Fingerings are indicated by numbers 0, 7, 10, 12, and 15, which correspond to fret positions on a guitar. The piece begins with a double bar line and a key signature change to one flat. The notation includes a treble clef and a key signature of one flat, with a double bar line and a key signature change to one flat.

EXAMPLE 75:

EXAMPLE 75 is a musical exercise in treble clef, one sharp (F#), and 4/4 time. The notation consists of a single melodic line with various intervals and fingerings indicated by numbers below the staff. The sequence of notes and fingerings is as follows: 0 (F#4), 7 (F#5), 7 (F#5), 0 (F#4), 10 (A5), 10 (A5), 10 (A5), 0 (F#4), 12 (B5), 12 (B5), 12 (B5), 0 (F#4), 15 (D6), 15 (D6), 15 (D6), 15 (D6). The exercise is divided into four measures by vertical bar lines.

EXAMPLE 76:

EXAMPLE 76 is a musical exercise in treble clef, one sharp (F#), and 4/4 time. The notation consists of a single melodic line with various intervals and fingerings indicated by numbers below the staff. The sequence of notes and fingerings is as follows: 0 (F#4), 7 (F#5), 7 (F#5), 0 (F#4), 10 (A5), 10 (A5), 10 (A5), 0 (F#4), 12 (B5), 12 (B5), 12 (B5), 0 (F#4), 15 (D6), 15 (D6), 15 (D6), 15 (D6). The exercise is divided into four measures by vertical bar lines.

EXAMPLE 77:

Example 77 is a musical exercise in 4/4 time, written in bass clef. It consists of two staves. The first staff contains a sequence of notes: a whole note G2 (fret 0), a half note F2 (fret 15), a half note E2 (fret 12), a half note D2 (fret 10), and a half note C2 (fret 7). The second staff contains a sequence of notes: a whole note B1 (fret 0), a half note A1 (fret 12), a half note G1 (fret 10), a half note F1 (fret 7), and a half note E1 (fret 7). The notes are connected by a slur, indicating a continuous melodic line.

EXAMPLE 78:

Example 78 is a musical exercise in 4/4 time, written in bass clef. It consists of two staves. The first staff contains a sequence of notes: a whole note G2 (fret 0), a half note F2 (fret 15), a half note E2 (fret 12), a half note D2 (fret 10), and a half note C2 (fret 7). The second staff contains a sequence of notes: a whole note B1 (fret 0), a half note A1 (fret 12), a half note G1 (fret 10), a half note F1 (fret 7), and a half note E1 (fret 7). The notes are connected by a slur, indicating a continuous melodic line.

EXAMPLE 79:

Example 79 is a musical score for guitar and piano. The guitar part is written on a six-line staff with a treble clef and a key signature of one sharp (F#). The fret numbers are: 0, 15, 15, 15, 0, 12, 12, 12, 0, 10, 10, 10, 0, 7, 7, 7. The piano accompaniment is written on a grand staff (treble and bass clefs) with a key signature of one sharp. The piano part consists of a series of chords and single notes, primarily in the right hand, with some left-hand accompaniment.

EXAMPLE 80:

Example 80 is a musical score for guitar and piano. The guitar part is written on a six-line staff with a treble clef and a key signature of one sharp (F#). The fret numbers are: 0, 3, 0, 4, 0, 7, 0, 7, 0, 10, 0, 11, 0, 15, 0, 16. The piano accompaniment is written on a grand staff (treble and bass clefs) with a key signature of one sharp. The piano part consists of a series of chords and single notes, primarily in the right hand, with some left-hand accompaniment.

EXAMPLE 81:

EXAMPLE 81: Musical notation for a piece in 4/4 time, featuring a bass staff and a treble staff. The bass staff contains a sequence of notes with fingerings: 0-16, 0-15, 0-12, 0-12, 0-11, 0-10, 0-7, 0-7. The treble staff contains a sequence of notes with fingerings: 0-16, 0-12, 0-12, 0-11, 0-10, 0-7, 0-7.

EXAMPLE 82:

EXAMPLE 82: Musical notation for a piece in 4/4 time, featuring a bass staff and a treble staff. The bass staff contains a sequence of notes with fingerings: 4-5, 0-5, 7-5, 0-5, 4-5, 0-5, 7-5, 0-5. The treble staff contains a sequence of notes with fingerings: 4-5, 0-5, 7-5, 0-5, 4-5, 0-5, 7-5, 0-5. There are slurs over the first and third measures of both staves.

EXAMPLE 83:

EXAMPLE 83: Musical notation for a bass staff with a treble clef, a key signature of one sharp (F#), and a 6/8 time signature. The notation includes a series of eighth notes and rests, with fingerings indicated by numbers 0, 7, 10, 0, 9, 7, 0, 7, 10, 0, 9, 7.

EXAMPLE 84:

EXAMPLE 84: Musical notation for a bass staff with a treble clef, a key signature of one sharp (F#), and a 6/8 time signature. The notation includes a series of eighth notes and rests, with fingerings indicated by numbers 0, 7, 10, 0, 9, 7, 0, 7, 10, 0, 9, 7.

EXAMPLE 85:

EXAMPLE 85 is a musical exercise for the bass staff, written in treble clef with a key signature of one sharp (F#). The notation consists of a series of eighth notes and rests, with fingerings indicated by numbers 0, 5, 7, 4, and 7. The exercise is divided into two measures by a vertical line. The first measure contains the notes G2, A2, B2, C3, D3, E3, F#3, and G3. The second measure contains the notes A2, B2, C3, D3, E3, F#3, and G3. The fingerings are 0, 5, 7, 4, and 7 respectively.

EXAMPLE 86:

EXAMPLE 86 is a musical exercise for the bass staff, written in bass clef with a key signature of one sharp (F#). The notation consists of a series of eighth notes and rests, with fingerings indicated by numbers 0, 5, 7, 0, 5, 7, 0, 5, and 7. The exercise is divided into two measures by a vertical line. The first measure contains the notes G1, A1, B1, C2, D2, E2, F#2, and G2. The second measure contains the notes A1, B1, C2, D2, E2, F#2, and G2. The fingerings are 0, 5, 7, 0, 5, 7, 0, 5, and 7 respectively.

EXAMPLE 87:

EXAMPLE 87 is a musical score in treble clef, one flat (B-flat), and 6/8 time. The notation consists of a single melodic line with various intervals and a bass line with fingerings (0, 5, 7, 0, 5, 7, 0, 5, 7).

EXAMPLE 88:

EXAMPLE 88 is a musical score in treble clef, one flat (B-flat), and 6/8 time. The notation consists of a single melodic line with various intervals and a bass line with fingerings (0, 5, 7, 0, 5, 7, 0, 5, 7).

A musical score for the song "The Rose Tree". It features three staves: a vocal melody staff at the top in G major (one sharp) and 4/4 time, and two piano accompaniment staves below it. The piano part consists of a right-hand treble staff and a left-hand bass staff. The key signature has one sharp (F#), and the time signature is 4/4. The music includes various chords and melodic lines, with some measures containing multiple notes or rests indicated by beams and stems. The piece concludes with a double bar line.

The musical score for "The Rose Tree" is presented on two systems. The first system contains the first two lines of music, and the second system contains the next two lines. The notation includes a treble clef, a key signature of one sharp (F#), and a 2/4 time signature. The melody is written on a five-line staff, and the bass line is written on a four-line staff. The melody features a series of eighth and sixteenth notes, with a final measure of the first system containing a whole note. The bass line consists of a single note (F#) in the first measure, followed by a series of eighth and sixteenth notes, and a final measure of the first system containing a whole note. The second system continues the melody and bass line, with the melody ending on a whole note and the bass line ending on a whole note. The score is written in a style typical of early 20th-century sheet music.

Many fretless and upright bassists use open strings regularly when playing walking bass lines. This can help check intonation as well as add a "push" like feel to the line. The following five examples demonstrate walking bass lines that alternate a straight feel and a push feel every two bars.

EXAMPLE 91:

The musical notation for Example 91 is presented in two systems. Each system consists of two staves. The upper staff is a standard bass clef staff with a key signature of one sharp (F#) and a 4/4 time signature. The lower staff is a fretless bass clef staff, indicated by a 'f' in a circle at the beginning. The fretless bass line alternates between a straight feel and a push feel every two bars. The fretless bass line is written in a way that shows the fret number for each note, with a '0' indicating an open string. The fretless bass line is written in a way that shows the fret number for each note, with a '0' indicating an open string. The fretless bass line is written in a way that shows the fret number for each note, with a '0' indicating an open string.

System 1:

Upper staff: 4/4 time, key of F# (one sharp). The melody consists of quarter notes: F#2, G#2, A2, B2, C3, D3, E3, F#3, G#3, A3, B3, C4, D4, E4, F#4, G#4, A4, B4, C5, D5, E5, F#5, G#5, A5, B5, C6, D6, E6, F#6, G#6, A6, B6, C7, D7, E7, F#7, G#7, A7, B7, C8, D8, E8, F#8, G#8, A8, B8, C9, D9, E9, F#9, G#9, A9, B9, C10, D10, E10, F#10, G#10, A10, B10, C11, D11, E11, F#11, G#11, A11, B11, C12, D12, E12, F#12, G#12, A12, B12, C13, D13, E13, F#13, G#13, A13, B13, C14, D14, E14, F#14, G#14, A14, B14, C15, D15, E15, F#15, G#15, A15, B15, C16, D16, E16, F#16, G#16, A16, B16, C17, D17, E17, F#17, G#17, A17, B17, C18, D18, E18, F#18, G#18, A18, B18, C19, D19, E19, F#19, G#19, A19, B19, C20, D20, E20, F#20, G#20, A20, B20, C21, D21, E21, F#21, G#21, A21, B21, C22, D22, E22, F#22, G#22, A22, B22, C23, D23, E23, F#23, G#23, A23, B23, C24, D24, E24, F#24, G#24, A24, B24, C25, D25, E25, F#25, G#25, A25, B25, C26, D26, E26, F#26, G#26, A26, B26, C27, D27, E27, F#27, G#27, A27, B27, C28, D28, E28, F#28, G#28, A28, B28, C29, D29, E29, F#29, G#29, A29, B29, C30, D30, E30, F#30, G#30, A30, B30, C31, D31, E31, F#31, G#31, A31, B31, C32, D32, E32, F#32, G#32, A32, B32, C33, D33, E33, F#33, G#33, A33, B33, C34, D34, E34, F#34, G#34, A34, B34, C35, D35, E35, F#35, G#35, A35, B35, C36, D36, E36, F#36, G#36, A36, B36, C37, D37, E37, F#37, G#37, A37, B37, C38, D38, E38, F#38, G#38, A38, B38, C39, D39, E39, F#39, G#39, A39, B39, C40, D40, E40, F#40, G#40, A40, B40, C41, D41, E41, F#41, G#41, A41, B41, C42, D42, E42, F#42, G#42, A42, B42, C43, D43, E43, F#43, G#43, A43, B43, C44, D44, E44, F#44, G#44, A44, B44, C45, D45, E45, F#45, G#45, A45, B45, C46, D46, E46, F#46, G#46, A46, B46, C47, D47, E47, F#47, G#47, A47, B47, C48, D48, E48, F#48, G#48, A48, B48, C49, D49, E49, F#49, G#49, A49, B49, C50, D50, E50, F#50, G#50, A50, B50, C51, D51, E51, F#51, G#51, A51, B51, C52, D52, E52, F#52, G#52, A52, B52, C53, D53, E53, F#53, G#53, A53, B53, C54, D54, E54, F#54, G#54, A54, B54, C55, D55, E55, F#55, G#55, A55, B55, C56, D56, E56, F#56, G#56, A56, B56, C57, D57, E57, F#57, G#57, A57, B57, C58, D58, E58, F#58, G#58, A58, B58, C59, D59, E59, F#59, G#59, A59, B59, C60, D60, E60, F#60, G#60, A60, B60, C61, D61, E61, F#61, G#61, A61, B61, C62, D62, E62, F#62, G#62, A62, B62, C63, D63, E63, F#63, G#63, A63, B63, C64, D64, E64, F#64, G#64, A64, B64, C65, D65, E65, F#65, G#65, A65, B65, C66, D66, E66, F#66, G#66, A66, B66, C67, D67, E67, F#67, G#67, A67, B67, C68, D68, E68, F#68, G#68, A68, B68, C69, D69, E69, F#69, G#69, A69, B69, C70, D70, E70, F#70, G#70, A70, B70, C71, D71, E71, F#71, G#71, A71, B71, C72, D72, E72, F#72, G#72, A72, B72, C73, D73, E73, F#73, G#73, A73, B73, C74, D74, E74, F#74, G#74, A74, B74, C75, D75, E75, F#75, G#75, A75, B75, C76, D76, E76, F#76, G#76, A76, B76, C77, D77, E77, F#77, G#77, A77, B77, C78, D78, E78, F#78, G#78, A78, B78, C79, D79, E79, F#79, G#79, A79, B79, C80, D80, E80, F#80, G#80, A80, B80, C81, D81, E81, F#81, G#81, A81, B81, C82, D82, E82, F#82, G#82, A82, B82, C83, D83, E83, F#83, G#83, A83, B83, C84, D84, E84, F#84, G#84, A84, B84, C85, D85, E85, F#85, G#85, A85, B85, C86, D86, E86, F#86, G#86, A86, B86, C87, D87, E87, F#87, G#87, A87, B87, C88, D88, E88, F#88, G#88, A88, B88, C89, D89, E89, F#89, G#89, A89, B89, C90, D90, E90, F#90, G#90, A90, B90, C91, D91, E91, F#91, G#91, A91, B91, C92, D92, E92, F#92, G#92, A92, B92, C93, D93, E93, F#93, G#93, A93, B93, C94, D94, E94, F#94, G#94, A94, B94, C95, D95, E95, F#95, G#95, A95, B95, C96, D96, E96, F#96, G#96, A96, B96, C97, D97, E97, F#97, G#97, A97, B97, C98, D98, E98, F#98, G#98, A98, B98, C99, D99, E99, F#99, G#99, A99, B99, C100, D100, E100, F#100, G#100, A100, B100, C101, D101, E101, F#101, G#101, A101, B101, C102, D102, E102, F#102, G#102, A102, B102, C103, D103, E103, F#103, G#103, A103, B103, C104, D104, E104, F#104, G#104, A104, B104, C105, D105, E105, F#105, G#105, A105, B105, C106, D106, E106, F#106, G#106, A106, B106, C107, D107, E107, F#107, G#107, A107, B107, C108, D108, E108, F#108, G#108, A108, B108, C109, D109, E109, F#109, G#109, A109, B109, C110, D110, E110, F#110, G#110, A110, B110, C111, D111, E111, F#111, G#111, A111, B111, C112, D112, E112, F#112, G#112, A112, B112, C113, D113, E113, F#113, G#113, A113, B113, C114, D114, E114, F#114, G#114, A114, B114, C115, D115, E115, F#115, G#115, A115, B115, C116, D116, E116, F#116, G#116, A116, B116, C117, D117, E117, F#117, G#117, A117, B117, C118, D118, E118, F#118, G#118, A118, B118, C119, D119, E119, F#119, G#119, A119, B119, C120, D120, E120, F#120, G#120, A120, B120, C121, D121, E121, F#121, G#121, A121, B121, C122, D122, E122, F#122, G#122, A122, B122, C123, D123, E123, F#123, G#123, A123, B123, C124, D124, E124, F#124, G#124, A124, B124, C125, D125, E125, F#125, G#125, A125, B125, C126, D126, E126, F#126, G#126, A126, B126, C127, D127, E127, F#127, G#127, A127, B127, C128, D128, E128, F#128, G#128, A128, B128, C129, D129, E129, F#129, G#129, A129, B129, C130, D130, E130, F#130, G#130, A130, B130, C131, D131, E131, F#131, G#131, A131, B131, C132, D132, E132, F#132, G#132, A132, B132, C133, D133, E133, F#133, G#133, A133, B133, C134, D134, E134, F#134, G#134, A134, B134, C135, D135, E135, F#135, G#135, A135, B135, C136, D136, E136, F#136, G#136, A136, B136, C137, D137, E137, F#137, G#137, A137, B137, C138, D138, E138, F#138, G#138, A138, B138, C139, D139, E139, F#139, G#139, A139, B139, C140, D140, E140, F#140, G#140, A140, B140, C141, D141, E141, F#141, G#141, A141, B141, C142, D142, E142, F#142, G#142, A142, B142, C143, D143, E143, F#143, G#143, A143, B143, C144, D144, E144, F#144, G#144, A144, B144, C145, D145, E145, F#145, G#145, A145, B145, C146, D146, E146, F#146, G#146, A146, B146, C147, D147, E147, F#147, G#147, A147, B147, C148, D148, E148, F#148, G#148, A148, B148, C149, D149, E149, F#149, G#149, A149, B149, C150, D150, E150, F#150, G#150, A150, B150, C151, D151, E151, F#151, G#151, A151, B151, C152, D152, E152, F#152, G#152, A152, B152, C153, D153, E153, F#153, G#153, A153, B153, C154, D154, E154, F#154, G#154, A154, B154, C155, D155, E155, F#155, G#155, A155, B155, C156, D156, E156, F#156, G#156, A156, B156, C157, D157, E157, F#157, G#157, A157, B157, C158, D158, E158, F#158, G#158, A158, B158, C159, D159, E159, F#159, G#159, A159, B159, C160, D160, E160, F#160, G#160, A160, B160, C161, D161, E161, F#161, G#161, A161, B161, C162, D162, E162, F#162, G#162, A162, B162, C163, D163, E163, F#163, G#163, A163, B163, C164, D164, E164, F#164, G#164, A164, B164, C165, D165, E165, F#165, G#165, A165, B165, C166, D166, E166, F#166, G#166, A166, B166, C167, D167, E167, F#167, G#167, A167, B167, C168, D168, E168, F#168, G#168, A168, B168, C169, D169, E169, F#169, G#169, A169, B169, C170, D170, E170, F#170, G#170, A170, B170, C171, D171, E171, F#171, G#171, A171, B171, C172, D172, E172, F#172, G#172, A172, B172, C173, D173, E173, F#173, G#173, A173, B173, C174, D174, E174, F#174, G#174, A174, B174, C175, D175, E175, F#175, G#175, A175, B175, C176, D176, E176, F#176, G#176, A176, B176, C177, D177, E177, F#177, G#177, A177, B177, C178, D178, E178, F#178, G#178, A178, B178, C179, D179, E179, F#179, G#179, A179, B179, C180, D180, E180, F#180, G#180, A180, B180, C181, D181, E181, F#181, G#181, A181, B181, C182, D182, E182, F#182, G#182, A182, B182, C183, D183, E183, F#183, G#183, A183, B183, C184, D184, E184, F#184, G#184, A184, B184, C185, D185, E185, F#185, G#185, A185, B185, C186, D186, E186, F#186, G#186, A186, B186, C187, D187, E187, F#187, G#187, A187, B187, C188, D188, E188, F#188, G#188, A188, B188, C189, D189, E189, F#189, G#189, A189, B189, C190, D190, E190, F#190, G#190, A190, B190, C191, D191, E191, F#191, G#191, A191, B191, C192, D192, E192, F#192, G#192, A192, B192, C193, D193, E193, F#193, G#193, A193, B193, C194, D194, E194, F#194, G#194, A194, B194, C195, D195, E195, F#195, G#195, A195, B195, C196, D196, E196, F#196, G#196, A196, B196, C197, D197, E197, F#197, G#197, A197, B197, C198, D198, E198, F#198, G#198, A198, B198, C199, D199, E199, F#199, G#199, A199, B199, C200, D200, E200, F#200, G#200, A200, B200, C201, D201, E201, F#201, G#201, A201, B201, C202, D202, E202, F#202, G#202, A202, B202, C203, D203, E203, F#203, G#203, A203, B203, C204, D204, E204, F#204, G#204, A204, B204, C205, D205, E205, F#205, G#205, A205, B205, C206, D206, E206, F#206, G#206, A206, B206, C207, D207, E207, F#207, G#207, A207, B207, C208, D208, E208, F#208, G#208, A208, B208, C209, D209, E209, F#209, G#209, A209, B209, C210, D210, E210, F#210, G#210, A210, B210, C211, D211, E211, F#211, G#211, A211, B211, C212, D212, E212, F#212, G#212, A212, B212, C213, D213, E213, F#213, G#213, A213, B213, C214, D214, E214, F#214, G#214, A214, B214, C215, D215, E215, F#215, G#215, A215, B215, C216, D216, E216, F#216, G#216, A216, B216, C217, D217, E217, F#217, G#217, A217, B217, C218, D218, E218, F#218, G#218, A218, B218, C219, D219, E219, F#219, G#219, A219, B219, C220, D220, E220, F#220, G#220, A220, B220, C221, D221, E221, F#221, G#221, A221, B221, C222, D222, E222, F#222, G#222, A222, B222, C223, D223, E223, F#223, G#223, A223, B223, C224, D224, E224, F#224, G#224, A224, B224, C225, D225, E225, F#225, G#225, A225, B225, C226, D226, E226, F#226, G#226, A226, B226, C227, D227, E227, F#227, G#227, A227, B227, C228, D228, E228, F#228, G#228, A228, B228, C229, D229, E229, F#229, G#229, A229, B229, C230, D230, E230, F#230, G#230, A230, B230, C231, D231, E231, F#231, G#231, A231, B231, C232, D232, E232, F#232, G#232, A232, B232, C233, D233, E233, F#233, G#233, A233, B233, C234, D234, E234, F#234, G#234, A234, B234, C235, D235, E235, F#235, G#235, A235, B235, C236, D236, E236, F#236, G#236, A236, B236, C237, D237, E237, F#237, G#237, A237, B237, C238, D238, E238, F#238, G#238, A238, B238, C239, D239, E239, F#239, G#239, A239, B239, C240, D240, E240, F#240, G#240, A240, B240, C241, D241, E241, F#241, G#241, A241, B241, C242, D242, E242, F#242, G#242, A242, B242, C243, D243, E243, F#243, G#243, A243, B243, C244, D244, E244, F#244, G#244, A244, B244, C245, D245, E245, F#245, G#245, A245, B245, C246, D246, E246, F#246, G#246, A246, B246, C247, D247, E247, F#247, G#247, A247, B247, C248, D248, E248, F#248, G#248, A248, B248, C249, D249, E249, F#249, G#249, A249, B249, C250, D250, E250, F#250, G#250, A250, B250, C251, D251, E251, F#251, G#251, A251, B251, C252, D252, E252, F#252, G#252, A252, B252, C253, D253, E253, F#253, G#253, A253, B253, C254, D254, E254, F#254, G#254, A254, B254, C255, D255, E255, F#255, G#255, A255, B255, C256, D256, E256, F#256, G#256, A256, B256, C257, D257, E257, F#257, G#257, A257, B257, C258, D258, E258, F#258, G#258, A258, B258, C259, D259, E259, F#259, G#259, A259, B259, C260, D260, E260, F#260, G#260, A260, B260, C261, D261, E261, F#261, G#261, A261, B261, C262, D262, E262, F#262, G#262, A262, B262, C263, D263, E263, F#263, G#263, A263, B263, C264, D264, E264, F#264, G#264, A264, B264, C265, D265, E265, F#265, G#265, A265, B265, C266, D266, E266, F#266, G#266, A266, B266, C267, D267, E267, F#267, G#267, A267, B267, C268, D268, E268, F#268, G#268, A268, B268, C269, D269, E269, F#269, G#269, A269, B269, C270, D270, E270, F#270, G#270, A270, B270, C271, D271, E271, F#271, G#271, A271, B271, C272, D272, E272, F#272, G#272, A272, B272, C273, D273, E273, F#273, G#273, A273, B273, C274, D274, E274, F#274, G#274, A274, B274, C275, D275, E275, F#275, G#275, A275, B275, C276, D276, E276, F#276, G#276, A276, B276, C277, D277, E277, F#277, G#277, A277, B277, C278, D278, E278, F#278, G#278, A278, B278, C279, D279, E279, F#279, G#279, A279, B279, C280, D280, E280, F#280, G#280, A280, B280, C281, D281, E281, F#281, G#281, A281, B281, C282, D282, E282, F#282, G#282, A282, B282, C283, D283, E283, F#283, G#283, A283, B283, C284, D284, E284, F#284, G#284, A284, B284, C285, D285, E285, F#285, G#285, A285, B285, C286, D286, E286, F#286, G#286, A286, B286, C287, D287, E287, F#287, G#287, A287, B287, C288, D288, E288, F#288, G#288, A288, B288, C289, D289, E289, F#289, G#289, A289, B289, C290, D290, E290, F#290, G#290, A290, B290, C291, D291, E291, F#291, G#291, A291, B291, C292, D292, E292, F#292, G#292, A292, B292, C293, D293, E293, F#293, G#293, A293, B293, C294, D294, E294, F#294, G#294, A294, B294, C295, D295, E295, F#295, G#295, A295, B295, C296, D296, E296, F#296, G#296, A296, B296, C297, D297, E297, F#297, G#297, A297, B297, C298, D298, E298, F#298, G#298, A298, B298, C299, D299, E299, F#299, G#299, A299, B299, C300, D300, E300, F#300, G#300, A300, B300, C301, D301, E301, F#301, G#301, A301, B301, C302, D302, E302, F#302, G#302, A302, B302, C303, D303, E303, F#303, G#303, A303, B303, C304, D304, E304, F#304, G#304, A304, B304, C305, D305, E305, F#305, G#305, A305, B305, C306, D306, E306, F#306, G#306, A306, B306, C307, D307, E307, F#307, G#307, A307, B307, C308, D308, E308, F#308, G#308, A308, B308, C309, D309, E309, F#309, G#309, A309, B309, C310, D310, E310, F#310, G#310, A310, B310, C311, D311, E311, F#311, G#311, A311, B311, C312, D312, E312, F#312, G#312, A312, B312, C313, D313, E313, F#313, G#313, A313, B313, C314, D314, E314, F#314, G#314, A314, B314, C315, D315, E315, F#315, G#315, A315, B315, C316, D316, E316, F#316, G#316, A316, B316, C317, D317, E317, F#317, G#317, A317, B317, C318, D318, E318, F#318, G#318, A318, B318, C319, D319, E319, F#319, G#319, A319, B319, C320, D320, E320, F#320, G#320, A320, B320, C321, D321, E321, F#321, G#321, A321, B321, C322, D322, E322, F#322, G#322, A322, B322, C323, D323, E323, F#323, G#323, A323, B323, C324, D324, E324, F#324, G#324, A324, B324, C325, D325, E325, F#325, G#325, A325, B325, C326, D326, E326, F#326, G#326, A326, B326, C327, D327, E327, F#327, G#327, A327, B327, C328, D328, E328, F#328, G#328, A328, B328, C329, D329, E329, F#329, G#329, A329, B329, C330, D330, E330, F#330, G#330, A330, B330, C331, D331, E331, F#331, G#331, A331, B331, C332, D332, E332, F#332, G#332, A332, B332, C333, D333, E333, F#333, G#333, A333, B333, C334, D334, E334, F#334, G#334, A334, B334, C335, D335, E335, F#335, G#335, A335, B335, C336, D336, E336, F#336, G#336, A336, B336, C337, D337, E337, F#337, G#337, A337, B337, C338, D338, E338, F#338, G#338, A338, B338, C339, D339, E339, F#339, G#339, A339, B339, C340, D340, E340, F#340, G#340, A340, B340, C341, D341, E341, F#341, G#341, A341, B341, C342, D342, E342, F#342, G#342, A342, B342, C343, D343, E343, F#343, G#343, A343, B343, C344, D344, E344, F#344, G#344, A344, B344, C345, D345, E3

EXAMPLE 92:

0 4 2 4 2 4 2 4

0 4 2 0 4 0 2 4 0 4 2 0 4 0

EXAMPLE 93:

EXAMPLE 93:

The musical score for Example 93 is written on a single five-line staff. The key signature is one sharp (F#) and the time signature is 4/4. The melody is composed of quarter and eighth notes. Fingering numbers (1-5) are indicated below the notes. A triplet of eighth notes is marked with a '3' above it. The piece concludes with a double bar line.

[illegible]

EXAMPLE 95:

First system of musical notation for Example 95. The staff is in bass clef with a 4/4 time signature. The melody (upper voice) consists of quarter notes: G₂ (fret 2), A₂ (fret 4), B₂ (fret 5), and C₃ (fret 4). The bass line (lower voice) consists of whole notes: G₁ (fret 2), A₁ (fret 4), B₁ (fret 5), and C₂ (fret 4). The system ends with a double bar line.

Second system of musical notation for Example 95. The staff continues the melody and bass line from the first system. The melody (upper voice) continues with quarter notes: D₃ (fret 5), E₃ (fret 4), F₃ (fret 3), and G₃ (fret 2). The bass line (lower voice) continues with whole notes: D₂ (fret 5), E₂ (fret 4), F₂ (fret 3), and G₂ (fret 2). The system ends with a double bar line.

Slap bass has been a popular technique with upright bassists for many years. Many walking bass lines in New Orleans Jazz, Bluegrass, Rockabilly, Country, etc, use slap bass. This walking slap bass technique can be applied to fretless bass. In the following five examples I pop all the notes with my right hand index finger. I play all the muted notes by striking the strings with my right hand thumb. When I strike I mute the strings with my left hand.

EXAMPLE 96:

EXAMPLE 96 is a musical score for a walking slap bass line in 4/4 time. It consists of two systems of notation. Each system has a top staff for the melodic line and a bottom staff for the fretting line. The melodic line is written in bass clef with a key signature of one flat (Bb). The fretting line uses numbers 1-5 to indicate fret positions and 'x' marks to indicate where the strings are muted. In the first system, the melodic line starts with a half note Bb2, followed by quarter notes Bb3, A3, G3, and F3. The fretting line shows frets 2, 6, 6, 6, and 5, with 'x' marks under the 2, 6, 6, and 5 frets. In the second system, the melodic line continues with quarter notes E3, D3, C3, and Bb2. The fretting line shows frets 5, 4, 5, and 4, with 'x' marks under the 5, 4, and 4 frets. The piece ends with a double bar line and repeat dots.

EXAMPLE 97:

EXAMPLE 98:

First system of musical notation for Example 98. The staff is in bass clef with a 4/4 time signature. The melody and bass line are both quarter notes: G2, F2, E2, D2, C2, B1, A1, G1. The key signature has one flat (Bb). The piece ends with a double bar line and repeat dots.

Second system of musical notation for Example 98. The staff is in bass clef with a 4/4 time signature. The melody and bass line are both quarter notes: G2, F2, E2, D2, C2, B1, A1, G1. The key signature has one flat (Bb). The piece ends with a double bar line and repeat dots.

EXAMPLE 99:

EXAMPLE 100:

A musical score for the song "The Rose Tree". The score is written on a grand staff with a treble and bass clef. The key signature is one sharp (F#), and the time signature is 4/4. The melody is in the treble clef, and the bass line is in the bass clef. The score is divided into two systems. The first system contains the first two lines of the melody and the first line of the bass line. The second system contains the next two lines of the melody and the second line of the bass line. The melody is a simple, folk-like tune. The bass line is a simple accompaniment. The score is written in a clear, legible style.

A musical score for the song "The Rose Tree". The score is written on a grand staff with two staves. The melody is on the upper staff, and the accompaniment is on the lower staff. The key signature has one sharp (F#), and the time signature is 2/4. The melody consists of a series of eighth and sixteenth notes, with some rests. The accompaniment consists of a simple bass line with eighth and sixteenth notes. The score is divided into two systems by a double bar line. The first system contains 10 measures, and the second system contains 10 measures. The melody ends with a double bar line and a repeat sign. The accompaniment ends with a double bar line and a repeat sign.